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 TI Method of treating inflammatory bowel disease and other disorders using a topical formulation of interleukin 11 (IL-11)  
 IN Warne, Nicholas W.; Bedrosian, Camille L.; Keith, James C., Jr.; Schwerschlag, Ullrich S.; Schendel, Paul F.  
 PA Wyeth, John, and Brother Ltd., USA  
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 LA English  
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|      | PATENT NO.  | KIND | DATE     | APPLICATION NO. | DATE         |
|------|---|------|----------|-----------------|--------------|
| PI   | US 6540993  | B1   | 20030401 | US 2000-662994  | 20000915 <-- |
|      | US 5679339  | A    | 19971021 | US 1995-495724  | 19950627 <-- |
|      | EP 1579868  | A2   | 20050928 | EP 2005-10145   | 19960530     |
|      | EP 1579868  | A3   | 20051019 |                 |              |
|      | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI   |      |          |                 |              |
|      | US 5948402  | A    | 19990907 | US 1997-892407  | 19970715 <-- |
|      | US 6126933  | A    | 20001003 | US 1998-179026  | 19981026 <-- |
|      | US 6270759  | B1   | 20010807 | US 1999-337965  | 19990622 <-- |
|      | WO 2002022156   | A2   | 20020321 | WO 2001-US28886 | 20010917     |
|      | WO 2002022156   | A3   | 20020613 |                 |              |
|      | WO 2002022156   | C1   | 20030220 |                 |              |
|      | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM |      |          |                 |              |
|      | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG  |      |          |                 |              |
|      | AU 2001089102   | A5   | 20020326 | AU 2001-89102   | 20010917     |
|      | EP 1320358  | A2   | 20030625 | EP 2001-968894  | 20010917     |
|      | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR   |      |          |                 |              |
|      | US 2003147849   | A1   | 20030807 | US 2003-360906  | 20030207 <-- |
| PRAI | US 1995-495724  | A3   | 19950627 |                 |              |
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|      | EP 1996-921237  | A3   | 19960530 |                 |              |
|      | WO 1996-US8059  | W    | 19960530 |                 |              |
|      | US 2000-662994  | A1   | 20000915 |                 |              |
|      | WO 2001-US28886   | W    | 20010917 |                 |              |

AB The invention provides topical formulations of IL-11 and methods for treating a variety of disorders, including inflammatory bowel diseases (e.g., Crohn's disease, ulcerative colitis, indeterminate colitis, and infectious colitis), mucositis (e.g., oral mucositis, gastrointestinal mucositis, nasal mucositis, and proctitis), necrotizing enterocolitis, inflammatory skin disorders (e.g., psoriasis, atopic dermatitis, and contact hypersensitivity), aphthous ulcers, pharyngitis, esophagitis, peptic ulcers, gingivitis, periodontitis, and ocular diseases (e.g., conjunctivitis, retinitis, and uveitis).

RE.CNT 62 THERE ARE 62 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

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EP 1579868 A3 20051019  
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, FI

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US 6126933 A 20001003 US 1998-179026 19981026 <--  
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WO 2002022156 A3 20020613  
WO 2002022156 C1 20030220

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,  
RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,  
UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,  
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,  
BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

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